Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE tion Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number Application Number 10/814,109 TRANSMITTAL Filing Date 03/30/2004 First Named Inventor **FORM** Michael W. Salter Art Unit 1614 **Examiner Name** (to be used for all correspondence after initial filing) Attorney Docket Number 2560.004 Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance Communication to TC Fee Transmittal Form Drawing(s) Appeal Communication to Board Licensing-related Papers Fee Attached of Appeals and Interferences Appeal Communication to TC Petition Amendment/Reply (Appeal Notice, Brief, Reply Brief) Petition to Convert to a Provisional Application After Final Proprietary Information Power of Attorney, Revocation Affidavits/declaration(s) Status Letter Change of Correspondence Address Other Enclosure(s) (please Identify Terminal Disclaimer Extension of Time Request below): Copies of (4) cited documents Request for Refund Express Abandonment Request CD, Number of CD(s) Information Disclosure Statement Landscape Table on CD Certified Copy of Priority Remarks Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name Signature Printed name Ferris H. Lander Date Reg. No. 43,377 CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below: Signature

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to This collection of information is required by 37 CPK 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date

9-26-205

Debra N. Gerstemeier

Typed or printed name

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICANT

: Michael W. Salter et al

INVENTION:

METHOD FOR MODIFICATION OF NMDA RECEPTORS THROUGH INHIBITION OF SRC

SERIAL NUMBER

: 10/814,109

FILING DATE

: March 30, 2004

EXAMINER:

WITH LIK.

GROUP ART UNIT

: 1614

ATTORNEY DOCKET NO.

: 2560.004

CERTIFICATE UNDER 37 CFR §1.8(a)
I hereby certify that this correspondence is being deposited with the U.S. Postal Service as First Class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to the Duty to Disclose under 37 C.F.R. §1.56, the references cited on the accompanying form PTO/SB/08A are hereby brought to the attention of the Examiner for independent evaluation. A copy of each of the foreign patent and non-patent literature documents are enclosed

In accordance with 37 C.F.R. §1.97(e), Applicants hereby certify that each item of information contained in the accompanying Supplemental Information Disclosure Statement filed concurrently herewith was cited in a communication from a foreign patent office, namely an International Search Report for a counterpart International patent application. A copy of the International Search Report is also enclosed, which satisfies the requirement for a concise statement of relevancy pursuant to M.P.E.P. §609 (1995).

Applicants submit that the present invention is patentable over these references.

Accordingly, pursuant to 37 C.F.R. §1.97(e), Applicants request consideration and entry of the Supplemental Information Disclosure Statement.

Date:

9/26/2005

Respectfully submitted,

By:

Ferris H. Lander

Registration No. 43,377 McHale & Slavin, P.A.

2855 PGA Boulevard

Palm Beach Gardens, FL 33410

Telephone: (561) 625-6575 Facsimile: (561) 625-6572

\Ws2\server\CLIENT FILES\2500-2599\2560 - Hospital for Sick Children\2560_000004 - PAT\References\Applicant's IDS References\2560.004SIDS.wpd

PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under Paperwork Reduction of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute Company

Sheet

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known				
Application Number	10/814,109			
Filing Date	03/30/2004			
First Named Inventor	Michael W. Salter			
Art Unit	1614			
Examiner Name		-		
Attorney Docket Number	2560.004			

			U. S. PATEN	T DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (if known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
**		US- 5,523,323	06/04/1996	M. Maccecchini	
		US-			
	ļ	US-			
		US-		-	
		US-			
		US-			
		US-			
	<u> </u>	US-		_	
		US-		·	
	<u> </u>	US-			

Examiner Cite Initials* No.1		FORE Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T
		EP 1 244 638 B1	05/12/2004	University of Bristol and		
				University of Nebraska		
				Board of Regents		
		1				

Examiner	Da	ate	
Signature	1 4	onsidered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Akind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

Transtation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

PTO/SB/08B (08-03)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of infe

Substitute for form 1449/PTO				Complete if Known		
				Application Number	10/814,109	
INFO	PRMATION	N DIS	CLOSURE	Filing Date	03/30/2004	_
STA	STATEMENT BY APPLICANT		First Named Inventor	Michael W. Salter	_	
(Use as many sheets as necessary)				Art Unit	1614	_
	(OSC US Many Sh	0013 63 71	occasary)	Examiner Name		_
Sheet	2	of	2	Attorney Docket Number	2560.004	J

_	l a	NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		M. INGMAN et al, "NADH dehydrogenase subunit 2 [Homo sapiens]", Genebank, Accession No. AAK17260 (August 22, 2003)	
		S. LEI et al, "Platelet-derived growth factor receptor-induced feed-forward inhibition of excitatory transmission between hippocampal pyramidal neurons", J. Biol. Chem., 274(43):30617-30623 (October, 1999)	
		M. CHEN et al, "Tyrosine kinase and tyrosine phosphatase participate in regulation of interactions of NMDA receptor submit 2A with Src and Fyn mediated by PSD-95 after transient brain ischemia", Neuroscience Letters, 339:29-32 (March, 2003)	
٠			

Examiner	Date	
Signature	Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.